User Guide for Windows Vista

I. Obtaining an IP address automatically.

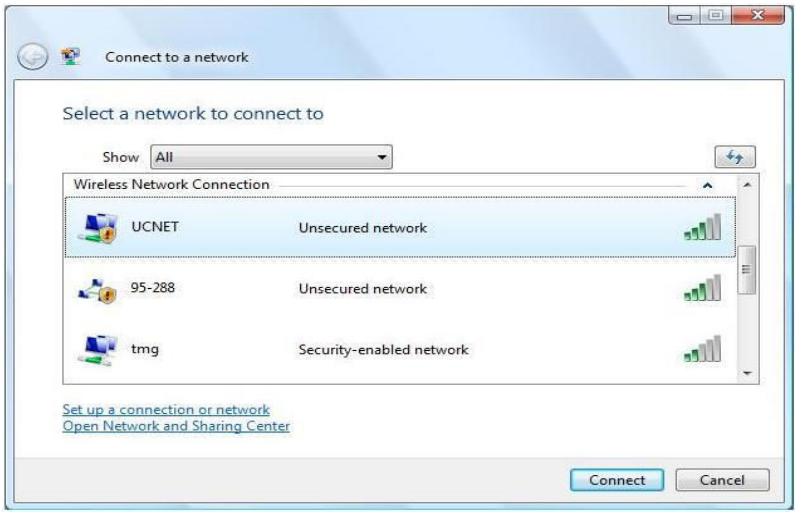
1. Click on the **Start** menu.
2. Click on **Control Panel.**
3. Select **Network and Sharing Center** **.**
4. On the left column of the new window, select **Manage network connection.**
5. Right Click on **Wireless Network Connection \ Properties.**
6. Select IPV4 \ **Properties.**
7. On the new tab, select obtain an IP address automatically.

II. Ensure that the wireless network card is activated.

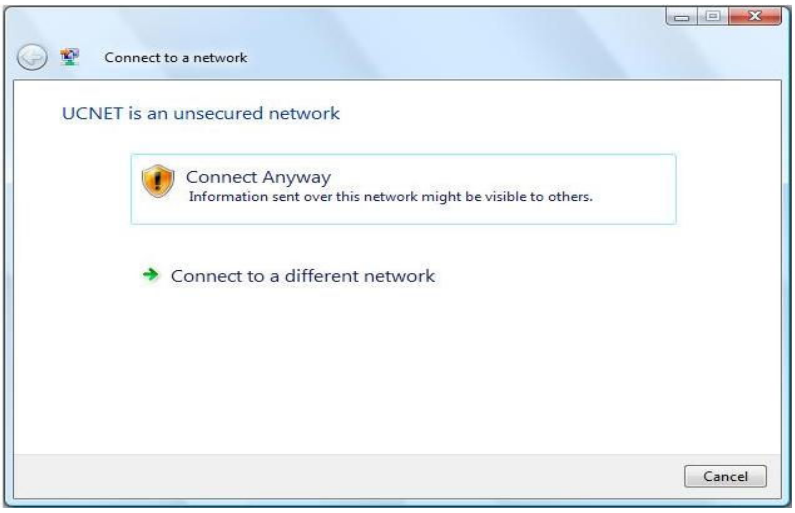
- Most laptops have a switch which activates / deactivates easily the wireless network card.
- This switch is usually located on the side of the laptop.

III. Configuration of the wireless card to access the UCNET's Wi-Fi.

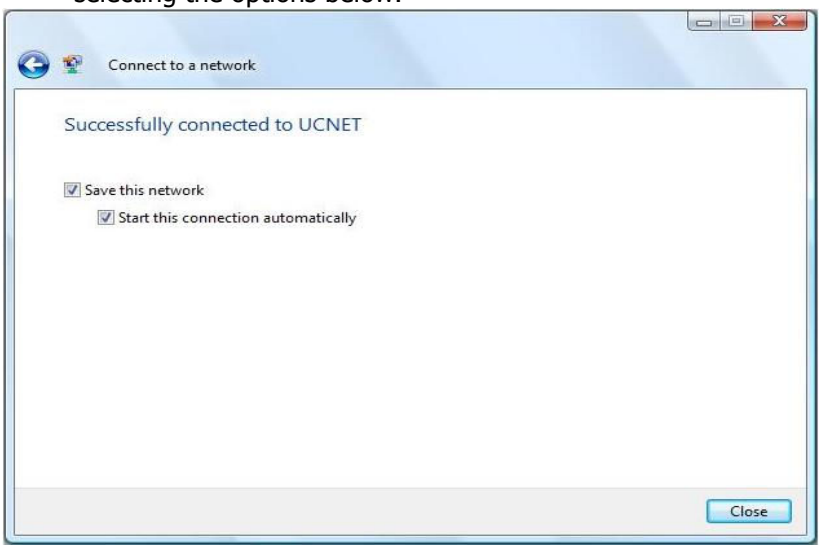
1. Click on the **Start** menu.
2. Click on the option **Connect To.**
3. From the list of available wireless networks, select **UCNET.**
   In the case that **UCNET** does not appear between the available choices while other wireless networks do appear, we can click on the button **refresh** to retry.
4. Click on **Connect**.



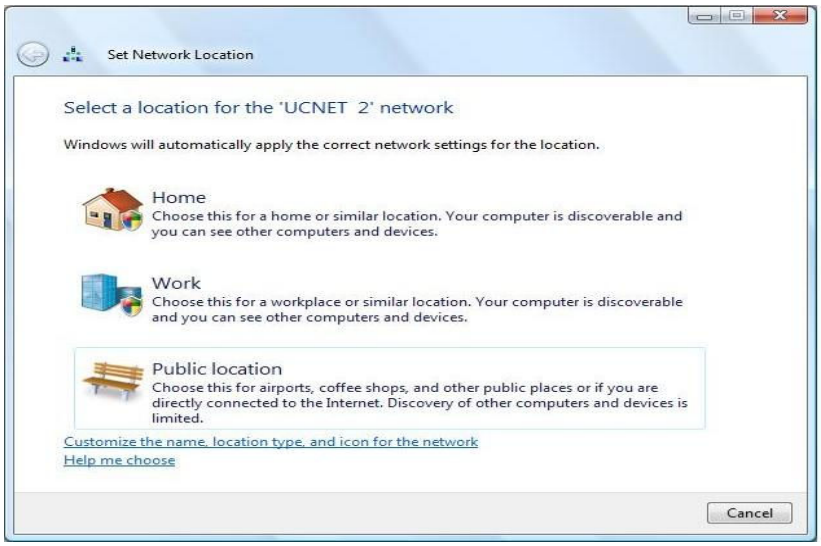
5. A warning message will appear that the wireless network **UCNET** is insecure. We select the option **Connect Anyway.**


Connect to a network
UCNET is an unsecured network
Connect Anyway
Information sent over this network might be visible to others.
Connect to a different network
Cancel

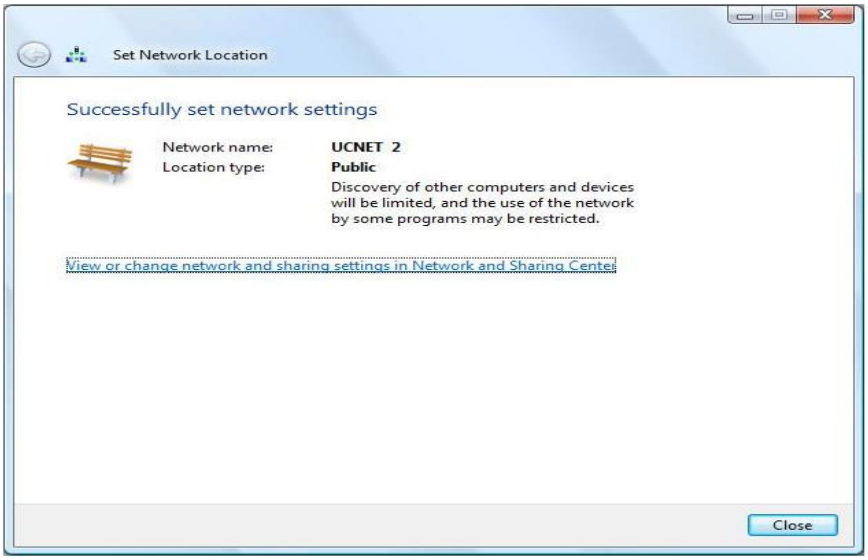
6. You will be asked to save this network. You can avoid this question in the future, by selecting the options below.



7. If this is the first time that you connect to the Wi-Fi network **UCNET**, you will be asked to select a location for the network. Select **Public Location.**

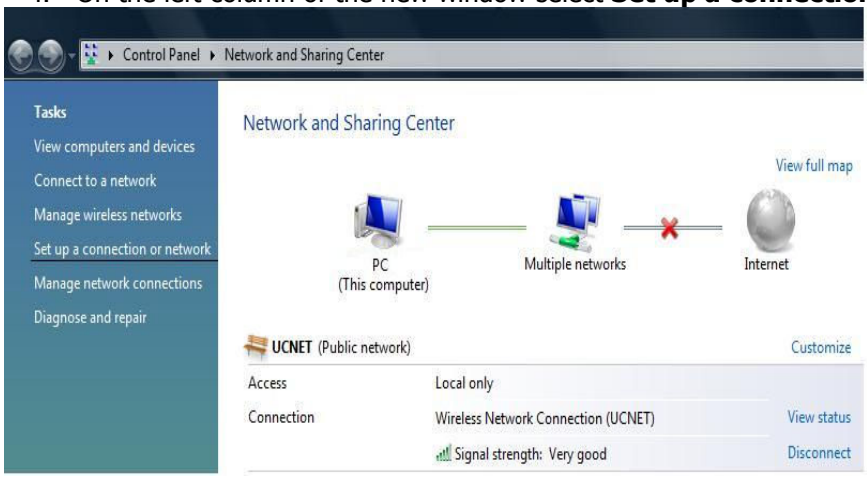

Set Network Location
Select a location for the 'UCNET 2' network
Windows will automatically apply the correct network settings for the location.
Home
Choose this for a home or similar location. Your computer is discoverable and you can see other computers and devices.
Work
Choose this for a workplace or similar location. Your computer is discoverable and you can see other computers and devices.
Public location
Choose this for airports, coffee shops, and other public places or if you are directly connected to the Internet. Discovery of other computers and devices is limited.
Customize the name, location type, and icon for the network
Help me choose
Cancel

8. Click on **Close.**

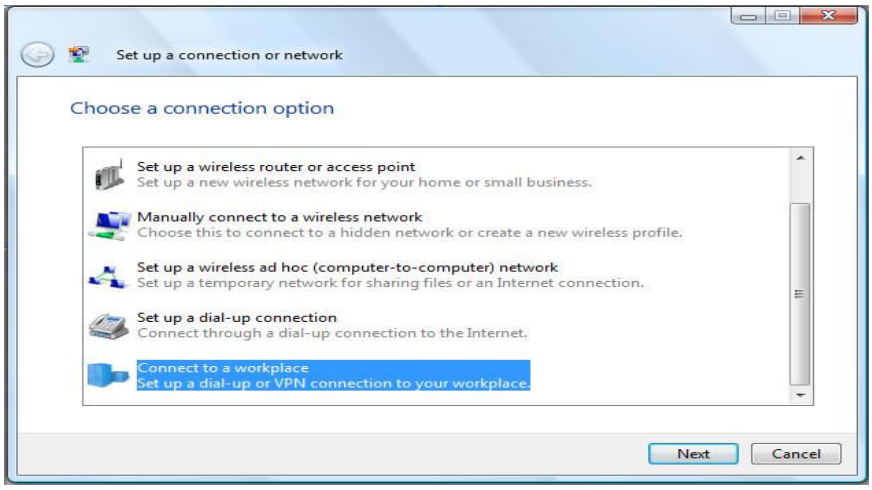

Set Network Location
Successfully set network settings
Network name:
UCNET 2
Location type:
Public
Discovery of other computers and devices will be limited, and the use of the network by some programs may be restricted.
View or change network and sharing settings in Network and Sharing Center
Close

IV. Creating a VPN connection

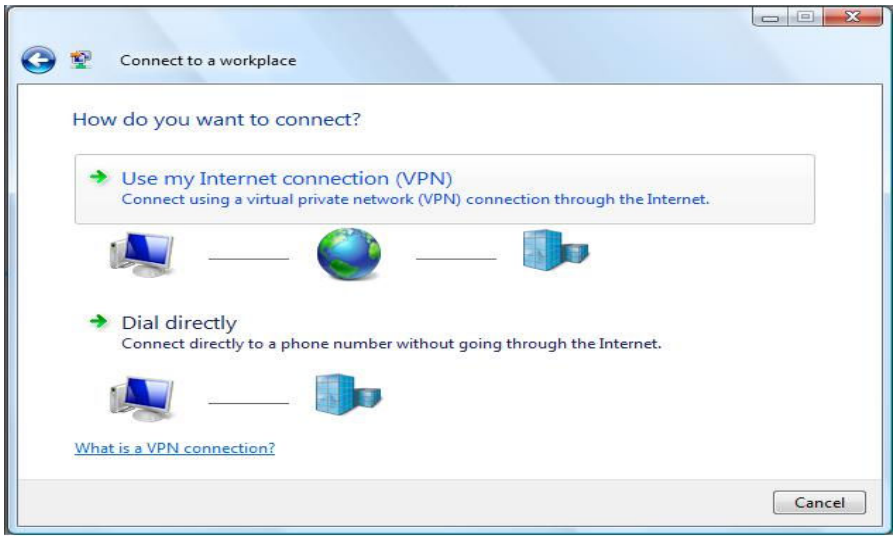
1. Click on the **Start** menu.
2. Click on **Control Panel.**
3. Select **Network and Sharing Center** **.**
4. On the left column of the new window select **Set up a connection or network**.



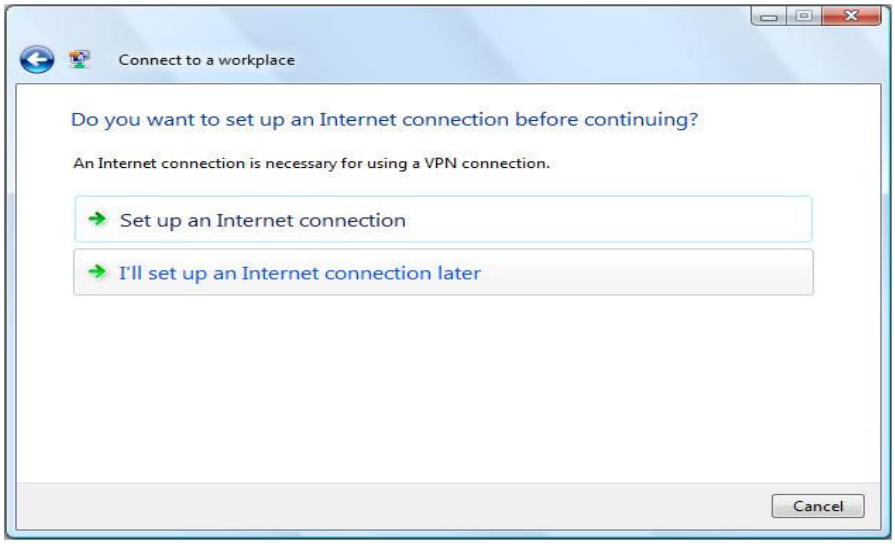
5. On the new window select **Connect to a WorkPlace (Set up a dialup or VPN connection to your workplace).**


Set up a connection or network
Choose a connection option
Set up a wireless router or access point
Set up a new wireless network for your home or small business.
Manually connect to a wireless network
Choose this to connect to a hidden network or create a new wireless profile.
Set up a wireless ad hoc (computer-to-computer) network
Set up a temporary network for sharing files or an Internet connection.
Set up a dial-up connection
Connect through a dial-up connection to the Internet.
Connect to a workplace
Set up a dial-up or VPN connection to your workplace.
Next
Cancel

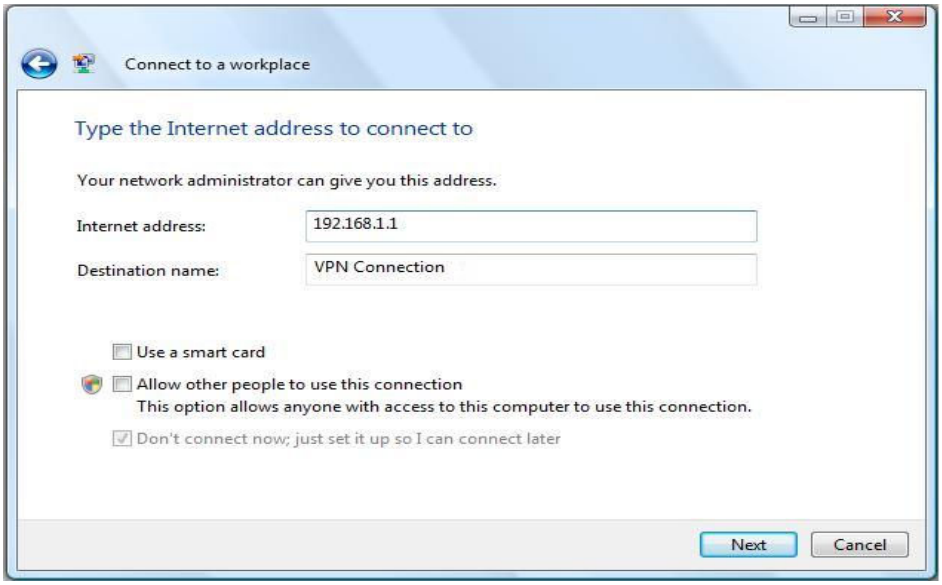
6. On the next window select **Use my Internet Connection (VPN).**


Connect to a workplace
How do you want to connect?
Use my Internet connection (VPN)
Connect using a virtual private network (VPN) connection through the Internet.
Dial directly
Connect directly to a phone number without going through the Internet.
What is a VPN connection?
Cancel

7. If you are not connected to any network (wireless or wired), the following window will appear and select the second option. In case that you are already connected to a network, the window below will not appear.


Connect to a workplace
Do you want to set up an Internet connection before continuing?
An Internet connection is necessary for using a VPN connection.
Set up an Internet connection
I'll set up an Internet connection later
Cancel

8. In the field **Internet Address** type the IP address of the VPN server **192.168.1.1.** In the field **Destination name** enter any name e.g. *VPN Connection*.


Connect to a workplace
Type the Internet address to connect to
Your network administrator can give you this address.
Internet address:
192.168.1.1
Destination name:
VPN Connection
Use a smart card
Allow other people to use this connection
This option allows anyone with access to this computer to use this connection.
Don't connect now; just set it up so I can connect later
Next
Cancel

9. Next, type your **user name** and your **password** that are stored in **LDAP** and click on **Create**.